INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2004/000444

				
A. CLASSIFICATION OF SUBJECT MATTER				
IPC ⁷ A47J43/28 According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols)				
PC 7 A47J A47G				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched PATENT DOCUMENT OF CHINA(1985~)				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)				
EPODOC WPI PAJ CNPAT				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category* Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.		
A CN2149165Y (GUO,Liangyu) 15 December 1993 (15.12.1993) The whole document 1~8				
A CN87209706U (LI,Xijiang) 17 August 1988 (17.08.1988) The whole document 1~8				
A CN2163605Y (WANGBing) 04 May 1994 (04.05.1994) The whole document 1~8				
A US4825551A (Paul A.Sherblom) 02 May 1989 (02.05.1989) The whole document 1~8				
☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.				
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim (S) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family 			
Date of the actual completion of the international search 20 July 2004 (20.07.2004)	Date of mailing of the international search r	eport		
Name and mailing address of the ISA/ 5 Xitucheng Rd., Jimen Bridge, Haidian District, 100088 Beijing, China Facsimile No. (86-10)62019451 Form PCT/ISA /210 (second sheet) (January 2004)	Authorized officer Telephone No. (86-10)62085834	张		

INTERNATIONAL SEARCH REPORT Information on patent family members

International application No. PCT/CN2004/000444

Publication	Patent family	Publication
ort date	member(s)	Date
Y 15-12-1993	NONE	
TU 17-08-1988	NONE	
Y 04-05-1994	NONE	
\ 02-05-1989	NONE	
	Ort date Y 15-12-1993 5U 17-08-1988 Y 04-05-1994	ort date member(s) Y 15-12-1993 NONE SU 17-08-1988 NONE Y 04-05-1994 NONE

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